PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 11, 2005 William R. Allen, Reg. No. 48,389 JJJ 2005 Date	JUL 1 L DOCE TO	
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Applicants:

Laurence B. Saidman and Hans Joachim Seedorf

Serial No.:

10/657,401

Filed:

September 8, 2003

Art Unit:

1743

Examiner:

Unknown

Title:

HIGH-SPEED LIQUID DISPENSING MODULES

Confirmation No.:

1731

Atty Docket No.:

NOR-1020A

Cincinnati, OH 45202

July 11, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1.	Transmitted	herewith is an	amendment fo	r this a	application.
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2. ___ Small Entity status is claimed.

X Other than a Small Entity.

3. The fee has been calculated as shown below:

07/15/2005 SMINASS1 00000018 10657401

01 FC:1202 02 FC:1201

400.00 OP 400.00 OP

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		LARGE ENTITY	
Claims Remaining After Amendment		Highest No. Previously Paid For		Extra	Present Rate	Fee	Present Rate	Fee
TOTAL	38	MINUS	30	= 8	x \$50	\$0	x \$18	\$400
INDEP	6	MINUS	4	= 2	x \$200	\$0	x \$86	\$400
FIRST PR	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					\$0	+\$270	\$0
TOTALS				TOTAL FEE	\$	TOTAL FEE	\$800	

☐ If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

☆☆ If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write
"20" in this space.

☆☆☆ If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid for" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

	number of claims originally filed.					
	No additional fee for claims is required.					
4.	Attached is a check in the sum of <u>\$800.00</u> .					
÷	Please charge my Deposit Account No. 23-3000 in the amount of \$ A duplicate copy of this sheet is attached.					
5.	The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.					
	Complete (a) or (b) as applicable.					
	(a) Applicant petitions for an extension of time under 37 CFF 1.136 for the total number of months checked below:					

			Extension (months) one month two months three months four months five months	Fee for other than small entity \$ 110.00 \$ 420.00 \$ 950.00 \$1,480.00 \$1,010.00	Fee for small entity \$ 55.00 \$210.00 \$475.00 \$740.00 \$1,005.00	
				the amount of \$_ red by 37 C.F.R.	for the month § 1.17(c)	
			additional extension therefor.	on of time is requ	ired, please consider this a	
		(Chec	k and complete t	the next item, if a	pplicable)	
	therec	of of \$_	is deducted t	from the total fee	en secured and the fee paid due for the total months of with this request \$	
			. (OR		
(b) _	Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.					
XX	•				time is required, charge smittal is attached.	
				espectfully submi OOD, HERRON	tted, & EVANS, L.L.P.	
			•	illiam R. Allen eg. No. 48,389	<u>J</u>	
2700 Carew Cincinnati, C (513) 241-23)hio 45			•		

-3-

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William Raller	
William R. Allen, Reg. No. 48,389	•
11 July 2005	
Date	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Sir:

THIRD PRELIMINARY AMENDMENT UNDER 37 CFR § 1.115

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 13 of this paper.